

REMARKS

The Applicant thanks the Examiner for the Examiner's comments which have greatly assisted Applicant in responding.

35 USC 112 Rejection

5 Claims 1, 13, 24 were rejected under 35 U.S.C. 112 first paragraph, as containing subject matter which was not described in the specification in such a way as to enable one skilled in the art to which it pertains, or with which it is most nearly connected, to make and/or used the invention.

10 Applicant respectfully submits that the limitation of "using fuzzy fill procedure" was originally in the claims 4, 11, 17, 22 and 27. Additional support in the specification can be found in the incorporated references U.S. Serial No. 09/516,048, filed March 1, 2000, entitled "AN INTERNET INTERFACE SYSTEM". The present application is also related to a copending application, U.S. Serial No. 09/561,449, filed April 28, 2000, entitled "METHOD AND SYSTEM OF IMPLEMENTING RECORDED DATA FOR
15 AUTOMATING INTERNET INTERACTIONS".

35 USC 102 (e) Rejection

1. Claims 1, 3, 13, 15, 22 and 24 have been amended. Claims 4, 6-7, 11-12, 17-18, 23, 27 have been canceled. Claims 2, 5, 8-10, 14, 16, 19-21, 25-26, 28-30 remain unchanged.
- 20 2. The Examiner has rejected Claims 1-30 under 35 U.S.C. §102(e) as being anticipated by Markus (US 6,499,042).

The Applicant respectfully disagrees.

Claims 1, 13 and 24

The amended independent Claims 1, 13 and 24 further limits the system (method) for automating data transactions between computer servers with the following features

5 which are not disclosed by the cited reference:

"form filling program instructions residing on said first computer server for creating a filled form by filling in said blank form using a fuzzy fill procedure" and

10 "form submitting program instructions residing on said first computer server, using a result of said form filling program instructions, for automatically submitting said filled form to a second computer server".

The definition of the stored data is also clarified by "said stored data comprising general user information relating to a plurality of computer servers" and the limitation of "stored data" is again not disclosed in the cited reference. These features, in combination, make the claimed subject matter patentably distinguished from the cited reference. Further, the 15 claimed subject matter is fully supported by the disclosure of the invention. Therefore, the amended independent Claims 1, 13 and 24 should be allowed.

Claims 2, 14 and 25

Claims 2, 14 and 25 depend on the amended Independent Claims 1, 13 and 24, now also comprise the distinguished features of "form filling program instructions residing on 20 said first computer server for creating a filled form by filling in said blank form using a fuzzy fill procedure" and "form submitting program instructions residing on said first computer server, using a result of said form filling program instructions, for automatically submitting said filled form to a second computer server". Because Claims 1, 13 and 24 are allowable, Claims 2, 14 and 25 should also be allowed.

Claims 3, 15 and 26

Claims 3, 15 and 26 depend on the amended independent Claims 1, 13 and 24, now also comprise the distinguished features of "form filling program instructions residing on said first computer server for creating a filled form by filling in said blank form using a fuzzy fill procedure" and "form submitting program instructions residing on said first computer server, using a result of said form filling program instructions, for automatically submitting said filled form to a second computer server". Because Claims 1, 13 and 24 are allowable, Claims 3, 15 and 26 should be also allowed.

Claims 4, 17 and 27

- 10 Claims 4, 17 and 27 have been canceled. Thus the rejection with respect to these three claims is now deemed moot.

Claims 5, 16 and 28

Claims 5, 16 and 28 depend on the amended independents Claim 1, 13 and 24, now also comprise the distinguished "form filling program instructions residing on said first computer server for creating a filled form by filling in said blank form using a fuzzy fill procedure" and "form submitting program instructions residing on said first computer server, using a result of said form filling program instructions, for automatically submitting said filled form to a second computer server". Further, the cited reference did not disclose "said blank form is a login form". Because Claims 1, 13 and 24 are allowable, Claims 3, 15 and 26 should be also allowed.

Claim 6

Claim 6 has been canceled. Thus the rejection with respect to this claim is deemed moot.

Claims 7 and 18

Claims 7 and 18 have been canceled. Thus the rejection with respect to these three claims is deemed moot.

Claims 8, 19, 28 and 30

- 5 Claims 8, 19, 28 and 30 directly depend on the amended independent Claims 1, 13 and 24, now also comprise the distinguished features of "form filling program instructions residing on said first computer server for creating a filled form by filling in said blank form using a fuzzy fill procedure" and "form submitting program instructions residing on said first computer server, using a result of said form filling program instructions, for automatically 10 submitting said filled form to a second computer server". Further, the additional database combined with the first database maintained at said first computer server are unique to the current invention, and are not disclosed by the cited references. Claim 30, which depends on Claim 24 via Claim 28, further limits the additional database to "include 15 parsing login form data" which is also a unique feature and fully supported by the disclosure of the current invention. Therefore, Claims 8, 19, 28 and 30 should be also allowed.

Claims 9, 20 and 29

- Claims 9, 20 and 29 depend on Claims 8, 19, 28 which further depend on amended independent Claims 1, 13, 24, now also comprise the distinguished features of "form 20 filling program instructions residing on said first computer server for creating a filled form by filling in said blank form using a fuzzy fill procedure" and "form submitting program instructions residing on said first computer server, using a result of said form filling program instructions, for automatically submitting said filled form to a second computer server". Further, the additional database combined with the first database maintained at said first 25 computer server are unique to the current invention, and are not disclosed by the cited references. Please note that "comparing data fields in said blank form with said stored

form data recorded in said additional database" is a necessary step because the invention cannot be carried out without comparing data fields. For example, the value for data fields may be retrieved by sequence, position in database, etc, without comparing data fields. Therefore, Claims 9, 20 and 29 should be also allowed.

5 Claims 10, 11, 12, 21, 22 and 23

Claims 10, 11 and 12 indirectly depend on the amended independent Claim 1 via Claim 8. Because Claims 1 and 8 are allowable, Claims 10, 11 and 12 should also be allowed.

Claims 21, 22 and 23 indirectly depend on the amended independent Claim 13 via Claim 19. Because Claims 13 and 19 are allowable, Claims 21, 22 and 23 should also
10 be allowed.

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CONCLUSION

Applicant respectfully submits that, in view of the amendments and discussion set forth herein, the pending claims are patentable over the prior art.

The examiner is invited to call Ivy Mei at 650-474-8400 to discuss the pending claims.

The Commissioner is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 07-1445.

If there are any questions regarding this correspondence, please contact the undersigned at 650-474-8400.

Respectfully submitted,

Dated 3/17/2004

Ivy Y. Mei

Reg. No. 46,925

Glenn Patent Group
3475 Edison way, Suite L
Menlo Park, CA 94025
Tel: 650.474.8400
Fax: 650.474.8401

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Customer number 22862

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